

INTERNATIONAL SEARCH REPORT

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International application No. PCT/KR03/00633

A. CLASSIFICATION OF SUBJECT MATTER			
IPC7 C07C 303/08, C07C 303/28			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED .			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7 C07C			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Korea patent document (1976~)			
Electronic data base consulted during the intermational search (name of data base and, where practicable, search terms used)			
CAS on line			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.
A	JP 5-125014, A2, (Fujio et al), 21 MAY 1993		1~13
	see the whole document.	·	
A	US 4695395, A, (LEVER BROTHERS CO.), 22 SEPTEMBER 1987		1~13
	see the whole document.		
A	CS 195794, B, (Sorm et al), 29 FEBRUARY 1980		1~13
	see the whole document.		
A	US 3960782, A. (PROCTER & GAMBLE CO.), 01 JUNE 1976		1~13
see the whole document.		;	
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Further documents are listed in the continuation of Box C.  See patent family annex.			
* Special categories of cited documents:  "T" later document published after the international filing date or priority			
"A" document defining the general state of the art which is not considered to be of particular relevance date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
"E" earlier application or patent but published on or after the international "X" document of particular relevance; the claimed invention cannot be filing date considered novel or cannot be considered to involve an inventive			
"L" document which may throw doubts on priority claim(s) or which is step when the document is taken alone			
special reason (as specified) considered to involve an inventive step w		when the document is	
"O" document referring to an oral disclosure, use, exhibition or other combined with one or more other such document		cuments, such combination	
means  "P" document published prior to the international filing date but later  "&" document member of the same patent family than the priority date claimed			у
Date of the actual completion of the international search  Date of mailing of the international search report			
10 JULY 2003 (10.07.2003)		11 JULY 2003 (11.07.2003)	
Name and mailing address of the ISA/KR		Authorized officer	
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